



SEQ ID NO: 92 DR01006
SEQ ID NO: 93 DR27006
SEQ ID NO: 94 DR03006
SEQ ID NO: 95 DR11006
SEQ ID NO: 96 DR24006
SEQ ID NO: 97 DR16006
SEQ ID NO: 98 DR19006
SEQ ID NO: 99 DR07006
SEQ ID NO: 100 DR16006
SEQ ID NO: 101 DR20006
SEQ ID NO: 102 DR25006
SEQ ID NO: 103 DR20006
SEQ ID NO: 104 DR21006
SEQ ID NO: 105 DR09006
SEQ ID NO: 106 DR17006
SEQ ID NO: 107 DR13006
SEQ ID NO: 108 DR02006

C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----AGGTGA-----AACTGCTCGAG---TCTGGAGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----AGGTGA-----AACTGCTCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGAGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
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C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGAGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----AGGTGA-----AACTGCTCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
C-----TCGAG---TCTGGGGGAGG
CTCGAGTCAGGTGTCCGGTCTGATGTGCAGCTGGTGGCGTCTGGGGGAGG

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ATCGGTGCAGGCTGGAGGGTCTCTGAGACTCTC--GTGCG-CAGCCTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTGCATCTTCTTCTA
CTCGGTGCAGACTGGAGGATCTCTGAGACTCTCCTGTGCAGT--C-TCTG
GTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTAATGT--C-TCTG
GTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTAATGT--C-TCTG
CTCGGCGCAGGCTGGAGGATCTCTGAGACTCTCCTGTGCAGC--CCACGG
CTCGGTTTCAGGCTGGAGGGTCCCTTAGACTCTCCTGTGCAGC--C-TCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTGCAA--TCTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTACAG--GCTCTG
CTCGGTACAGGTTGGAGGGTCTCTGAGACTCTCCTGTGTAG--CCTCTA
CTCGGTACAACTGGAGGGTCTCTGAGACTCTCTTGCG--AAATCTCTG
CTCGGTGCAGGCTGGAGGGTCTCTGAGACTCTCCTGTG--TAGCCTCTG
CTCGGTGCAGGTTGGAGGGTCTCTGAACTCTCCTGTAAAAT--CTCTG
CTCGGTGCAGGCTGGGGGGTCTCTGACACTCTCTTG--TATACAC--
CTCGGTCCAACCTGGAGGATCTCTGACACTCTCCTGTACAGTT--TCTG
CTCGGTGGAGGCTGGAGGGTCTCTGAGACTCTCCTGTACAG--CCTCTG
CTCGGTGCAGGCTGGAGGCTCTCTGAGACTCTCCTGTACAG--CCTCTG

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GA--TACAGTAATT---GTCCCTCACTTG-GAGCTGGTATCGCCAGTTT
AA--TATATGCCTT---GCACCTACGACAT-GACCTGGTACCGCCAGGCT
GA--TTCTCCTTTA---GTACCACTTGTAT-GGCCTGGTTCCGCCAGGCT
GC--TCTCCAGTA---GTACTTATTGCCT-GGGCTGGTTCCGCCAGGCT
GC--TCTCCAGTA---GTACTTATTGCCT-GGGCTGGTTCCGCCAGGCT
GA--TTCCGC-TCA---ATGGTTACTACAT-CGCCTGGTTCCGTCAGGCT
AC--TACACCATCA---CTGATTATTGCAT-GGCCTGGTTCCGCCAGGCT
GA--TACACGTACG---GTAGCTTCTGTAT-GGGCTGGTTCCGCGAGGGT
GA--TTCCCCTATA---GTACCTTCTGTCT-GGGGTGGTTCCGCCAGGCT
CT--CACACCGACA---GTAGCACCTGTAT-AGGCTGGTTCCGCCAGGCT
GA--TTGACTTTTG---ATGATTCTGACGT-GGGGTGGTACCGCCAGGCT
GA--TTCAATTTTG---AAACTTCTCGTAT-GGCCTGGTACCGCCAGACT
GAGGTACCCAGATCGTGTTCCTAAATCTTTGGCCTGGTTCCGCCAGGCT
-----CAACGATACTGGGACCA-----TGGGATGGTTTCCGCCAGGCT
--GGGCCACC-TACA---GTGACTACAGTATTGGA-TGGATCCGCCAGGCT
G-----ATACGTAT-CCT---CTATGGCCTGGTTCCGCCAGGCT
GAGA---CAGTTTCAGTAGATT--TGCCATGTCTTGGTTCCGCCAGGCT

FIG. 7A